



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Naoto Kusumoto et al.
Serial No. : 10/602,762
Filed : June 25, 2003
Title : LASER ANNEALING METHOD

Art Unit : 2828
Examiner : Delma Flores Ruiz
Confirmation No.: 2332

MAIL STOP ISSUE FEE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450


SUBMISSION OF CORRECTED FORM PTO-1449

Submitted herewith is a corrected Form PTO-1449. All of the documents listed on the attached form PTO-1449 were cited from the parent application (U.S. 08/594,670) under 35 U.S.C. §120 in an information disclosure statement filed with the application on June 25, 2003. The corrected Form PTO-1449 is being submitted to correct typographical errors in the description of two references identified as Desig. ID "AL" and "AII." The issue date in Desig. ID "AL" has been changed from "02/1994" to "10/1996" and the word "GRAIN" has been added to the title of the reference identified as Desig. ID "AII." The Examiner in the parent application cited the two references in a PTO-892 form with typographical errors which carried over into the information disclosure statement filed in the instant application. It is respectfully requested that the references be correctly identified on the face of the issued patent.

No fees are believed due. Please charge any fees or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: July 22, 2005



John F. Hayden
Reg. No. 37,640

Customer No. 26171
Fish & Richardson P.C.
1425 K Street, N.W., 11th Floor
Washington, DC 20005-3500
Telephone: (202) 783-5070
Facsimile: (202) 783-2331

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 07977-004002	Application No. New Continuation Application
Information Disclosure Statement by Applicant (Use several sheets if necessary)		Applicant Naoto Kusumoto et al.	
		Filing Date June 25, 2003	Group Art Unit

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	3,585,088	06/1971	Scwuttke et al.			
	AB	4,195,913	4/1/80	Dourte et al.			
	AC	4,475,027	10/2/84	Pressley			
	AD	5,145,808	09/1995	Sameshima et al.			
	AE	5,219,786	6/15/93	Noguchi			
	AF	5,304,357	04/1994	Sato et al.			
	AG	5,365,875	11/1994	Asai et al.			
	AH	5,424,244	6/13/95	Zhang, et al.			
	AI	5,432,122	07/1995	Chae			
	AJ	5,477,073	12/1995	Wakai et al.			
	AK	5,496,768	03/1996	Kudo			
	AL	5,561,081	10/1996	Takenouchi et al.			
	AM	5,591,668	01/1997	Maegawa et al.			
	AN	5,643,801	7/1/97	Ishihara, et al.			
	AO	5,795,795	8/18/98	Kousai, et al.			
	AP	5,849,043	12/15/98	Zhang, et al.			
	AQ	5,891,764	4/6/99	Ishihara, et al.			
	AR	5,897,799	4/27/99	Yamazaki et al			
	AS	6,143,661	11/7/2000	Kousai, et al.			
	AT	6,358,784	03/19/2002	Zhang, et al			

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AU	ZA8306334	03/1984	China				
	AV	64-76715	03/1989	Japan				
	AW	1-76715	03/1989	Japan				
	AX	3-286518	12/1991	Japan				

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Form PTO-1449 (Modified)		U.S. Department of Commerce Patent and Trademark Office		Attorney's Docket No. 07977-004002		Application No. New Continuation Application		
Information Disclosure Statement by Applicant (Use several sheets if necessary)				Applicant Naoto Kusumoto et al.				
				Filing Date June 25, 2003		Group Art Unit		
Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AY	4-307727	10/1992	Japan				

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AZ	Anderson et al.; "Characterization of the substrate interface of excimer laser crystallized polysi..."; <i>MRS Symp. Proc. 343</i> ; pp. 709; 1994
	AAA	Brotherton et al.; "Beam shape effects with EL crystallization of...a-Si"; <i>Solid State Phenomena 37-38</i> ; pp. 299-304; 1994
	ABB	Carluccio et al., "Microstructure of Polycrystalline Silicon Films Obtained by Combined Furnace and Laser Annealing", <i>Appl. Phys. Lett.</i> , Vol. 66, No. 11, pp. 1394-1396
	ACC	Caune et al.; "Combined CW laser and furnace annealing of a-Si and Ge in contact with some metals"; <i>Appl. Surf. Sci. 36</i> ; p. 597; 1989
	ADD	Hayashi et al.; "Fabrication of Low-Temperature Bottom-Gate Poly-Si TFTs on Large-Area Substrate by Linear-Beam Excimer Laser Crystallization and Ion Doping Method"; <i>IEEE IEDM</i> ; pp. 829-832; 1995
	AEE	Jhon et al.; "Crystallization of Amorphous Silicon by Excimer Laser Annealing with a Line Shape Beam Having a Gaussian Profile"; <i>Japan Journal of Applied Physics</i> , Vol. 33; pp. 1438-1441; October 1994
	AFF	Jhon et al.; "Crystallization of a-Si by ELA with a line shape beam having a Gaussian profile"; <i>Jpn. J. Appl. Phys 33(10B)</i> ; p. L1438; October 1994
	AGG	Kohno et al., "High Performance Poly-Si TFTs Fabricated Using Pulsed Laser Annealing and Remote Plasma CVD with Low Temperature Processing", <i>IEEE Transactions on Electron Devices</i> , Vol. 42, No. 2, pp. 251-257
	AHH	Kuriyama et al.; "Improving...ELA method for giant microelectronics"; <i>Jpn. J. Appl. Phys. 31(12B)</i> ; p. 4550; December 1992
	AII	Kuriyama et al.; "Lateral grain growth of Poly-Si films...by ELA..."; <i>Jpn. J. Appl. Phys. 32(12B)</i> ; p. 6190; December 1993
	AJJ	Okumura et al.; "Excimer laser annealed poly-Si TFT technologies"; <i>MRS Symp. Proc. 377</i> ; p. 877; April 1995
	AKK	Sweatt; "Transforming a circular laser beam into a square or trapezoid..."; <i>Optical Eng. 31(2)</i> ; p. 245; February 1992

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	